

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION N
10/708,081	02/06/2004	- Roger W. Raetzman	BMCA9159.013	2080
27062 7.	590 02/07/2005		EXAM	INER
	ER RECREATIONAL P	ARGENBRIGHT, TONY MICHAEL		
INTELLECTU PO BOX 230	AL PROPERTY DEPT		ART UNIT	PAPER NUMBER
NORTON, VT 05907-0230			3747	

DATE MAILED: 02/07/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

 		
	Application No.	Applicant(s)
	10/708,081	RAETZMAN, ROGER W.
Office Action Summary	Examiner	Art Unit
<u>-</u>	T. M. Argenbright	3747
' The MAILING DATE of this communication Period for Reply	appears on the cover sheet wit	th the correspondence address
A SHORTENED STATUTORY PERIOD FOR RETHE MAILING DATE OF THIS COMMUNICATION - Extensions of time may be available under the provisions of 37 CFF after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, and a lf NO period for reply is specified above, the maximum statutory period for reply within the set or extended period for reply will, by standard patent term adjustment. See 37 CFR 1.704(b).	N. R 1.136(a). In no event, however, may a re reply within the statutory minimum of thirty riod will apply and will expire SIX (6) MONT atute, cause the application to become ABA	(30) days will be considered timely. THS from the mailing date of this communication. ANDONED (35 U.S.C. § 133).
Status		
1) Responsive to communication(s) filed on _	•	
· <u> </u>	This action is non-final.	•
3) Since this application is in condition for allo closed in accordance with the practice unde	•	·
Disposition of Claims		
 4) Claim(s) 1-34 is/are pending in the applicate 4a) Of the above claim(s) is/are withe 5) Claim(s) is/are allowed. 6) Claim(s) 1,2,6,7,10-12,15,17,22-25,28,32 at 7) Claim(s) 3-5,8,9,13,14,16,18-21,26,27,29-3 8) Claim(s) are subject to restriction and continuous continu	drawn from consideration. and 33 is/are rejected. 31 and 34 is/are objected to.	
Application Papers		
9) The specification is objected to by the Example 10) The drawing(s) filed on <u>06 February 2004</u> is Applicant may not request that any objection to Replacement drawing sheet(s) including the contain. The oath or declaration is objected to by the	s/are: a) accepted or b) of the drawing(s) be held in abeyand rection is required if the drawing(s)	ce. See 37 CFR 1.85(a). s) is objected to. See 37 CFR 1.121(d).
Priority under 35 U.S.C. § 119		·
12) Acknowledgment is made of a claim for fore a) All b) Some * c) None of: 1. Certified copies of the priority docum 2. Certified copies of the priority docum 3. Copies of the certified copies of the papplication from the International But * See the attached detailed Office action for a	ents have been received. lents have been received in Appriority documents have been reau (PCT Rule 17.2(a)).	oplication No received in this National Stage
Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Paper No(s)/Mail Date 2/16/04.	Paper No(s)	ummary (PTO-413))/Mail Date formal Patent Application (PTO-152)

Application/Control Number: 10/708,081

Art Unit: 3747

DETAILED ACTION

Information Disclosure Statement

U. S. serial numbers 10/708,077 and 10/708,083 have been considered.

Specification

The disclosure is objected to because of the following informalities: in paragraph [0032], line 12, "78" should read "74".

Appropriate correction is required.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1, 2, 6, 7, 10 and 11 are rejected under 35 U.S.C. 102(b) as being anticipated by Mate. Mate discloses a throttle linkage for an outboard engine having an input end 66 receiving an operator throttle command from input rod or cable 44, column 4, lines 32-34. Output end 84 is directly connected to a throttle assembly by link 40. Lever assembly 50 has a plurality of lever arms 54, 56. The throttle linkage is nonadjustable. Stops 86 and 88 are integrally formed on the engine block.

Claims 12, 15, 17, 22 and 23 are rejected under 35 U.S.C. 102(b) as being anticipated by Mate. Mate discloses a throttle linkage having a first link 56 having an input arm connected to throttle cable 44, a second link 54 having a fixed range of rotation due to stops 86, 88, the second link engagable by the output arm of the first link

Application/Control Number: 10/708,081

Art Unit: 3747

through connector 60 and a third link 40, connected to the output of the second link 54 and to a throttle assembly. Links 56 and 54 are fastened to the engine at 70 and 82.

Claims 24, 25 and 28 are rejected under 35 U.S.C. 102(b) as being anticipated by Mate. Mate discloses an engine having throttle stops 86, 88 extending from the block. Link 56 has an index, pin 52, integral therewith, having a surface engaging stop 88, the surface being perpendicular to the plane of rotation of link 56.

Claims 32 and 33 are rejected under 35 U.S.C. 102(b) as being anticipated by Mate. Mate discloses an engine block formed with two throttle bosses 86, 88. Throttle link 56 is formed with a tab 52 which engages boss 88 to provide a fixed range of movement.

Allowable Subject Matter

Claims 3-5, 8, 9, 13, 14, 16, 18-21, 26, 27, 29-31 and 34 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Conclusion

The throttle linkages made of record and not relied upon are considered pertinent to applicant's disclosure.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to T. M. Argenbright whose telephone number is 571-272-4837. The examiner can normally be reached M-Th 6:30am-3:00pm and alt. Fridays 6:30am-2:00pm.

Art Unit: 3747

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Henry Yuen can be reached on 571-272-4856. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

T. M. Argenbright
Primary Examiner
Art Unit 3747